Substitute	for Form 144	9/PTO			Complete	if Known
INFORMATION DISCLOSURE				F	Application Number	10/593,848
					Filing Date	August 6, 2007
	STAT	EME	ENT BY APPLICAN	Τ	First Named Inventor:	Chang-Hee Lee
		(use as	s many sheets as necessary)		Art Unit	2613
					Examiner Name	Jacob, Oomen
Sheet	Sheet 1 of		3	Attorney Docket Number	5489P092	
			U.S. PATEN	IT DOCUMENTS	3	
Examiner Initials*	Cite No. <sup>1</sup>	Num	Document Number ber-Kind Code²(If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>			
70.J./		EP 0 782 285 A	7/2/1997	AT&T Corp.					
/O.J./		EP 0 938 205 A	8/25/1999	JDS Fitel Inc.					
/O.J./		EP 1 388 963 A	2/11/2004	Choi					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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Art Unit	2613				
Examiner Name	Jacob, Oomen				
Attorney Docket Number	5/180P002				

	Γ	NON PATENT LITERATURE DOCUMENTS	1
Examiner Initials*	Cite No <sup>1</sup> Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issinumber(s), publisher, city and/or country where published  Bass, M., Van Stryland, E., Williams, D., and Wolfe, W., "Optical Properties of Films at Coating," Chapter 42 of Handbook of Optics, Vol. 1, McGraw-Hill New York, 1995		Т
/O.J			
B500000000		Fitel "Athermal AWG Module" Data Sheet PS701, January 2003	
000		Fibernett "100GHz 8 Skip 2 Filter" as downloaded on June 14, 2007	
000		Fibernett "C/L Band Separator" as downloaded on June 14, 2007	
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600000000000000000000000000000000000000		JDS Uniphase "100 GHz, Narrowband (Gaussian) Arrayed Waveguide Grating (AWG)" as downloaded on June 14, 2007, pg. 1-3, <a href="https://www.jdsu.com">www.jdsu.com</a>	
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V		JDS Uniphase "1536/1554 nm 3-Port Bandpass Wavelength Division Multiplexers" as downloaded on June 14, 2007, pg. 1-2, <a href="https://www.jdsu.com">www.jdsu.com</a>	

Examiner		Date	07/08/2010
Signature	/Oommen Jacob/ (07/08/2010)	Considered	07/00/2010

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Attorney Docket Number	5489P092			

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>		
/O.J./		PCT Notification of International Search Report and the Written Opinion of the International Searching Authority, or the Declaration for PCT/US2005/011886, mailed August 4, 2005, 12 pages			
/O.J./		Takahashi, Hiroshi et al., "Transmission Characteristic of Arrayed-Waveguide NxN Wavelength Multiplexer," Journal of Lightwave Technology, Vol. 13, pg. 447-455, March 1995			

Examiner	 	Date	57100 (SS 1.5
Signature	07/08/2010)	Considered	07/08/2010

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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